Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 18 May 2023 until 23:59 on Friday 19 May 2023

Forecast Issued on Wednesday 17 May 2023 at 10:21 by Met Office Aberdeen

Confidence: High for mainly dry, rather cloudy weather on Thursday then dry with sunny spells on Friday. Lower confidence on timing of thicker cloud and patchy rain edging in during Saturday.

Headline for Thursday 18 May 2023: Mostly dry. Bright spells. Light rain later afternoon and evening. Fresh winds on the tops and feeling cold.

Mountain weather hazards on Thursday 18 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Light rain	Sunny intervals
Precipitation probability							
20%	20%	20%	10%	10%	20%	50%	10%

Forecast for Thursday 18 May 2023

Weather: Rather cloudy with mainly dry conditions during the morning then patchy light rain and drizzle extending east later in afternoon.

Chance of cloud-free hill tops above 800m: 40% in west of area, 70% in east.

Low cloud and visibility: Generally good visibility with occasional cloud cover about 700m with the main cloud canopy above the summits. Patches of poor visibility in rain and drizzle in west of area with clouds lower down the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 18 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/44 W	29/38 W	25/34 SW	21/29 SW	20/27 SW	21/28 SW	21/27 SW	20/25 W	20/25 W
900	28/34 SW	23/29 SW	21/26 SW	19/25 SW	17/23 SW	19/25 SW	17/23 SW	16/20 W	14/18 SW
600	17/24 SW	14/20 SW	13/18 SW	13/19 SW	13/20 SW	15/22 SW	12/18 SW	10/16 SW	9/13 SW
300	10/24 SW	8/19 SW	8/18 SW	8/19 SW	9/20 SW	11/23 SW	8/17 SW	7/15 SW	5/13 SW
Glen	5/20 SW	4/16 SW	4/15 SW	6/18 SW	7/19 SW	7/20 SW	5/15 SW	3/13 W	3/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-6	2/-6	2/-4	3/-3	5/-0	5/-0	4/-1	3/-3	1/-5
900	4/-2	4/-1	5/-0	6/1	8/4	8/4	7/3	6/2	4/-0
600	6/2	6/3	7/4	8/5	10/8	11/8	10/7	8/6	7/4
300	8/6	8/6	9/7	10/8	13/11	13/11	12/10	10/9	8/6
Glen	9/6	8/6	9/7	11/9	15/13	15/13	13/12	11/10	7/7
Freezing Level*	2200m	2200m	2200m	2200m	2200m	2300m	2200m	1700m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling unseasonably cold at higher elevations due to combination of fresh winds and single figure temperatures.

Forecast for Friday 19 May 2023
Weather: A dry and brighter day across the North Cairngorms with sunny spells.

Maximum wind: Southwest winds with average speeds of 15 to 20mph and gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Air will have great clarity resulting in very good visibility with patches of cloud about 700 to 800m.

Temperature: **Glens:** Plus 7 Celsius at dawn rising to 16 Celsius.
At 800m: Plus 5 Celsius
Freezing level: 1400m

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